

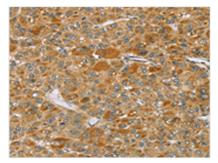




TP53I11 Antibody

Product Code	CSB-PA100892
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14683
Immunogen	Synthetic peptide of Human TP53I11
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	TP53I11 is a 177 amino acid tumor suppressor belonging to the p53-induced protein gene (PIG) family. The PIG gene family encodes redox-controlling proteins that are involved in p53 tumor suppressor activity. It is suggested that PIG11 is involved in arsenic trioxide As(2)O(3)-induced apoptosis in certain cell lines and may play a significant role in tumor suppression through promotion of cell apoptosis. The gene encoding PIG11 maps to human chromosome 11, which houses over 1,400 genes and comprises nearly 4% of the human genome.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	TP53I11

Image



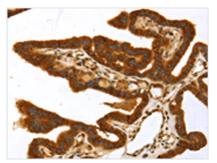
The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA100892(TP53I11 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



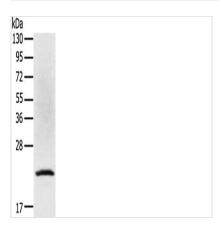








The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA100892(TP53I11 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)



Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: Jurkat cells, Primary antibody: CSB-PA100892(TP53I11 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second